GRANT SUMMARY

Completed Grant Summaries are made available to the public on the State Water Resources Control Board's (SWRCB) website at http://www.waterboards.ca.gov/funding/grantinfo.html

Use the tab and arrow keys to move through the form. If field is not applicable, please put N/A in field.

Date filled out: July 31, 2006

Grant Information: Please use complete phrases/sentences. Fields will expand as you type.
1. Grant Agreement Number: 04-408-554-0
2. Project Title: Permeable Beach Parking Lots
3. Project Purpose - Problem Being Addressed: This project involves the installation of porous pavement for several parking lots in the City of Manhattan Beach, primarily in our downtown area. Wet and dry weather flow from these lots currently exits the lots and enters into the storm drain system. In the downtown parking lots, surface flows run directly through commercial zones, which are high priority areas for reducing bacteria loading. Other pollutants that may exist on the parking lots include vehicle fluids, battery acids, metals from brake linings, and herbicides and pesticides from adjacent landscaped areas. The purpose of the installation of the porous pavement is to allow water to infiltrate the parking lots rather than flow into the storm drain system, thereby reducing the pollutant loads that reach the beach and ocean.
4. Project Goals
a. Short-term Goals: The short-term goal of this project is to reduce polluted runoff from 130,000 square feet of heavily used parking lot space in Manhattan Beach. This outcome will reduce the amount of pollution that reaches the beach and ocean.
b. Long-term Goals: The long-term goal of this project is to contribute in the combined efforts of government and non-governmental organizations to reduce pollution related problems in the Santa Monica bay, to improve the habitat for fish and other marine life, and to keep the bay clean and safe for millions of visitors each year. Another long-term goal of the project is to analyze the results of the monitoring and evaluation plan and use the information to help inform decision making related to future projects for improving water quality in the Santa Monica Bay.
5. Project Location : (lat/longs, watershed, etc.) The parking lots are located in watersheds SMB-5-1 and SMB-5-3 per the Jurisdictional Groups 5 & 6 Santa Monica Bay Beaches Bacteria TMDL Implementation Plan
a. Physical Size of Project: (miles, acres, sq. ft., etc.) The combined area of the parking lots is 130,000 sq. ft.
b. Counties Included in the Project: Los Angeles County
c. Legislative Districts: (Assembly and Senate) Assembly District 53 and Senate District 28
6. Which SWRCB program is funding this grant? Please "X" box that applies.
□ Prop 13 □ Prop 40 □ Prop 50 □ EPA 319(h) □ Other
Grant Contact: Refers to Grant Project Director.
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Grant Time Frame: Refers to the implementation period of the grant.

From: June 2006 To: March 2008

Project Partner Information: Name all agencies/groups involved with project. The State Water Resources Control Board, the Santa Monica Bay Restoration Commission, and the City of Manhattan Beach

Nutrient and Sediment Load Reduction Projection: To be developed with the monitoring and evaluation plan.

Please provide a hard copy to your Grant Manager and an electronic copy to your Program Analyst for SWRCB website posting. All applicable fields are mandatory. Incomplete forms will be returned.